

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10131	((bulk or surface) near3 acoustic\$4) or baw or saw) with (array or plural\$4 or multipl\$6)	US-PGPUB; USPAT	OR	ON	2005/03/07 09:06
L2	465	1 same (switch\$4 or mux or bus or busing or bussing or mulitplex\$4)	US-PGPUB; USPAT	OR	ON	2005/03/07 09:07
L3	27	2 same (sample or test\$4 or measur\$4)	US-PGPUB; USPAT	OR	ON	2005/03/07 09:07
L4	32	2 same (sampl\$4 or test\$4 or measur\$4)	US-PGPUB; USPAT	OR	ON	2005/03/07 09:07
S1	452096	acoustic\$4 or sonic\$4 or sound\$4 or ultrasonic\$4 or ultrasound\$4 or supersonic\$4 or supersound\$4 or megasonic\$4 or megasound\$4 or microsonic\$4 or microsound\$4 or macrosonic\$4 or macrosound\$4	US-PGPUB; USPAT	OR	ON	2005/02/07 10:12
S2	156943	(transducer or transmitter or transceiver or receiver or piezoelectric or piezo) with (array or multiple or pluarality or second or third)	US-PGPUB; USPAT	OR	ON	2005/02/07 11:07
S3	22019	S1 same S2	US-PGPUB; USPAT	OR	ON	2005/01/25 11:07
S4	4962	S3 same (enabl\$4 or disabl\$4 or select\$4)	US-PGPUB; USPAT	OR	ON	2005/02/07 10:52
S5	1274	S4 same (path or pathway or bus or line)	US-PGPUB; USPAT	OR	ON	2005/01/25 11:12
S6	187	S5 same switch	US-PGPUB; USPAT	OR	ON	2005/01/25 11:12
S7	452444	acoustic\$4 or sonic\$4 or sound\$4 or ultrasonic\$4 or ultrasound\$4 or supersonic\$4 or supersound\$4 or megasonic\$4 or megasound\$4 or microsonic\$4 or microsound\$4 or macrosonic\$4 or macrosound\$4	US-PGPUB; USPAT	OR	ON	2005/01/26 13:03
S8	157070	(transducer or transmitter or transceiver or receiver or piezoelectric or piezo) with (array or multiple or pluarality or second or third)	US-PGPUB; USPAT	OR	ON	2005/01/26 13:03
S9	22032	S7 same S8	US-PGPUB; USPAT	OR	ON	2005/01/26 13:03
S10	4966	S9 same (enabl\$4 or disabl\$4 or select\$4).	US-PGPUB; USPAT	OR	ON	2005/01/26 13:03
S11	1276	S10 same (path or pathway or bus or line)	US-PGPUB; USPAT	OR	ON	2005/01/26 13:03

S12	327	S11 same (bulk or surface or baw or saw)	US-PGPUB; USPAT	OR	ON	2005/01/26 13:16
S13	125	S11 same (((bulk or surface) near3 acoustic) or baw or saw)	US-PGPUB; USPAT	OR	ON	2005/02/07 10:50
S14	454913	acoustic\$4 or sonic\$4 or sound\$4 or ultrasonic\$4 or ultrasound\$4 or supersonic\$4 or supersound\$4 or megasonic\$4 or megasound\$4 or microsonic\$4 or microsound\$4 or macrosonic\$4 or macrosound\$4 or infrasonic\$4 or infrasound\$4	US-PGPUB; USPAT	OR	ON	2005/02/07 10:21
S15	79521	(((bulk or surface) near3 acoustic) or baw or saw)	US-PGPUB; USPAT	OR	ON	2005/03/07 09:04
S16	27103	local near3 (oscillator or drive or driver)	US-PGPUB; USPAT	OR	ON	2005/02/07 10:51
S17	15473	individual near3 (oscillator or drive or driver)	US-PGPUB; USPAT	OR	ON	2005/02/07 10:52
S18	829	S15 same (S16 or S17)	US-PGPUB; USPAT	OR	ON	2005/02/07 10:52
S19	337	S18 same (enabl\$4 or disabl\$4 or select\$4 or switch\$4 or mux or demux or multiplex\$4 or demultiplex\$4)	US-PGPUB; USPAT	OR	ON	2005/02/07 10:53
S20	164	(transducer or transmitter or transceiver or receiver or piezoelectric or piezo) same S19	US-PGPUB; USPAT	OR	ON	2005/02/07 11:33
S21	94	S18 same (transducer or transmitter or transceiver or receiver or piezoelectric or piezo) with (array or multiple or plurality or second or third)	US-PGPUB; USPAT	OR	ON	2005/02/07 11:34
S22	26	(US-20010031025-\$ or US-20020128555-\$ or US-20030018260-\$ or US-20030231700-\$ or US-20040050166-\$ or US-20040260177-\$ or US-20040267126-\$ or US-20050022601-\$).did. or (US-4056803-\$ or US-4363134-\$ or US-4618934-\$ or US-5044462-\$ or US-5060651-\$ or US-5119342-\$ or US-5164627-\$ or US-5269307-\$ or US-5846201-\$ or US-6055861-\$ or US-6102865-\$ or US-6419633-\$ or US-6491635-\$ or US-6540677-\$ or US-6600252-\$ or US-6682482-\$ or US-6736779-\$ or US-6789427-\$).did.	US-PGPUB; USPAT	OR	ON	2005/03/07 06:48
S23	13	S22 and impedance	US-PGPUB; USPAT	OR	ON	2005/03/04 17:52

S24	12	S22 and local	US-PGPUB; USPAT	OR	ON	2005/03/04 17:52
S25	26	(US-20010031025-\$ or US-20020128555-\$ or US-20030018260-\$ or US-20030231700-\$ or US-20040050166-\$ or US-20040260177-\$ or US-20040267126-\$ or US-20050022601-\$).did. or (US-4056803-\$ or US-4363134-\$ or US-4618934-\$ or US-5044462-\$ or US-5060651-\$ or US-5119342-\$ or US-5164627-\$ or US-5269307-\$ or US-5846201-\$ or US-6055861-\$ or US-6102865-\$ or US-6419633-\$ or US-6491635-\$ or US-6540677-\$ or US-6600252-\$ or US-6682482-\$ or US-6736779-\$ or US-6789427-\$).did.	US-PGPUB; USPAT	OR	ON	2005/03/07 06:49
S26	6	S25 and (saw or bulk) and array	US-PGPUB; USPAT	OR	ON	2005/03/07 06:57
S27	81408	saw or (acoustic\$4 near3 surface) or (bulk near3 acoustic\$4) or baw	US-PGPUB; USPAT	OR	ON	2005/03/07 06:58
S28	8665	S27 same (array or mux or switch\$4)	US-PGPUB; USPAT	OR	ON	2005/03/07 06:59
S29	4694	S27 with (array or mux or switch\$4)	US-PGPUB; USPAT	OR	ON	2005/03/07 07:00
S30	105	S29 same local	US-PGPUB; USPAT	OR	ON	2005/03/07 07:30
S31	1	("4140022").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/07 07:30